USE IN LIEU OF PTO-1390 (Rev. 10-2004) Reflects USPTO filing fees in effect from 12/\_\_/04

## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 09086-00218-US

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

**CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE DATE CLAIMED 14 July 2003 15 July 2002 PCT/EP2003/007567 TITLE OF INVENTION PREPARATION OF CATALYST SYSTEMS APPLICANT(S) FOR DO/EO/US Roland Kratzer et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. x This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must 3. include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 5. X A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). Х b. has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). C An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). b. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). h have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. C. d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 8. Х 9 An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. х 15. A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 20. Other items or information:

USE IN LIEU OF PTO-1390 (Rev. 10-2004) Reflects USPTO filing fees in effect from 12/\_/04

U.S. APPLICATIONNO. (if known	see 37 CFR 1.5) .	INTERNATIONAL APPLICAT		ATTORNEY'S DOCKET NUM	
10/56	1076	PCT/EP2003	3/007567	09086-00218-US	
21. x The following	ng fees are submitted	<b>d</b> :		CALCULATIONS	PTO USE ONLY
BASIC NATIONAL FE	E			1	
Filing Fee				\$ 300.00	
Search Fee				\$ 500.00	
Examination Fee				\$ 200.00	
Application Size Fee, eac	h additional 50 sheets	over 100 sheets		\$	
		TOTAL	FILING FEE =	\$ 1,000.00	
Surcharge of \$130.00 for from the earliest claimed p	furnishing the oath or on the control of the contro	declaration later than 30 (e)).	months	\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	12-20 =		x	\$ 0.00	
Independent claims	1-3 =	11-\	<b>X</b>	\$ 0.00_	
MULTIPLE DEPENDE		otal of above cal		\$ 1,000.00	
Annlicant claims em		37 CFR 1.27. The fees in		<del>                                     </del>	
are reduced by ½.				\$	<u> </u>
			SUBTOTAL =	\$ 1,000.00	<b> </b>
Processing fee of \$130.0 from the earliest claimed	0 for furnishing the Eng priority date (37 CFR 1	glish translation later that .492 (f)).	n 30 months	\$	
		TOTAL NA	TIONAL FEE =	\$ 1,000.00	
Fee for recording the encl be accompanied by an ap	osed assignment (37 C	FR 1.21 (h)). The assign 37 CFR 3.28, 3.31). <b>\$40.</b>	ment must 00 per property H	\$	
		TOTAL FEES	ENCLOSED =	\$ 1,000.00	
				Amount to be refunded:	\$
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SEND ALL CORRESPOND			Cistler IGNATURE:	, L Peggnos	
		S		Ashley I. Pezzner	
		Ŋ	NAME		
CUSTOMER NUMB	ER: 23416	Ī	REGISTRATION N	35,646 UMBER	



Application No. (if	known):
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Attorney Docket No.: 09086-00218-US

## Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV 473529585 in an envelope addressed to:

> MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on	January 12, 2005
	Date

J. Lynn Ferry

Typed or printed name of person signing Certificate

Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Transmittal Letter Fee Transmittal Sheet **Application Data Sheet** English Translation of International Application -with-WO Sheet and Search Report Amended Sheets (2) (Claims 1-10) Form PCT/IB/308 (1) Sheet Form PCT/IPEA/416 & 409 (1/6pp) **Preliminary Amendment** IDS/PTO Form SB-8 w/References Check for \$1000.00 Return Postcard 370588



USE IN LIEU OF PTO/SB/17 (11-04)
Reflects USPTO filing fees in effect from 12/\_/04

FEE TRANSMITTAL For FY 2005  (Reflects USPTO filing fees in effect from 12_04)  Applicant claims small ently status. See 37 CFR 1.27  Applicant claims small ently status. See 37 CFR 1.27  APPLICATION (\$) 1,000.00  METHOD OF PAYMENT (\$) 1,000.00  Attorney Docket No. 10 Yot Assigned  ACOUNT OF PAYMENT (Check all that apply)  The Director is hereby authorized to: (check all that apply)  Connolly Bove Lodge & Hutz Name  Composition (Connolly Bove Lodge & Hutz Name  Connolly Bove Lodge & Hut				———	Co	mplete if Ki	nown	
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Applicant claims small entity status. See 37 CFR 1.27   Art Unit   NIA	For F	Y 2005	5	-				
Applicant claims small entity status. See 37 CFR 1.27  Applicant claims small entity status. See 37 CFR 1.27  At Unit N/A  OTAL AMOUNT OF PAYMENT (\$) 1,000.00  Attorney Docket No. 09086-00218-US  METHOD OF PAYMENT (check all that apply)  X Check Credit Card Money Order Deposit Account Number Deposit Account O3-2775  Deposit Account Number Deposit Account Number Name Deposit Number Name Depos	(Poffacts USPTO filing fees in effect from 12/ /04)							
Applicant claims small entity status. See 37 CR 1.2.   Art Unit				-	Examiner Name		, o.ig	
METHOD OF PAYMENT (check all that apply)    METHOD OF PAYMENT (check all that apply)   FEE CALCULATION (continued)	Applicant claims small entity status. See 37 CFR 1.27			Art Unit				
Check   Credit Card   Money Order   None   Pee Street   Small Entity   Fee (3)   Fee (3)	TOTAL AMOUNT OF PAYME	NT (	( <b>\$</b> ) 1,0	00.00	Attorney Docket No.	09086-002	218-03	
Check	METHOD OF PAYM	ENT (check	all that ap	ply)	FEE C	ALCULATION	(continued)	
Deposit Account			_		2. EXTRA CLAIM FEE	S		
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Connolly Bove Lodge & Hutz   LLP	Deposit Account	L	None		Fee Description		ree (3)	100101
Deposit Account LLP  The Director is hereby authorized to: (check all that apply)  Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filling fee	Account U3	-2775			Each claim over 20		50	25
The Director is hereby authorized to: (check all that apply)  Charge fee(s) indicated below Charge fee(s) indicated below except for the filing fee Charge any additional fee(s) or any underpayment of fee(s) under 37 CFR 1.16 and 1.17  ▼ Credit any overpayments to the above-identified deposit account.  Other (please identify):  TEE CALCULATION  I. BASIC FILING FEE Fee Description Fee (\$) Fee (\$) Fee Paid (\$) Fee Paid (\$)  Utility Filing Fee 300 150  Design CPA Filing Fee 200 100  Plant Filing Fee 300 150  Design/Design CPA Filing Fee 200 100  Plant Filing Fee 300 150  Design/Design CPA Filing Fee 300 150  Design Remainstance Fee 300 150  Reissues, each claims over 20 and more than in the original patent  Total Claims  Extra Claims Fee (\$) Fee (\$) Fee Paid (\$)  Multiple Dependent Claims Fee (\$) Fee Paid (\$)  Subtotal (2)  Subtotal (3)  Subtotal (4)  Non-English specification Fee (\$) Fee Paid (\$)  Fee Paid (\$)  Subtotal (1)  Replace Claims Fee (\$) Fee Paid (\$)  Fee Paid (\$)  Fee Paid (\$)  Subtotal (1)  Subtotal (1)  Non-English specification Fee (\$) Fee Paid (\$)  Subtotal (1)  Request for oral hearing 1,000 Subtotal (1) Subtotal (1) Subtotal (1) Subtotal (1) Subtotal (1) Subtotal (1) Subtotal (2) Subtotal (3) S		io Lodge	& Hutz		Each independent claim ov	ver 3	200	100
The Director is hereby authorized to: (check all that apply)  Charge fee(s) indicated below  Charge fee(s) indicated below. except for the filling fee Charge any additional fee(s) or any underpayment of fee(s)  under 37 CFR 1. 16 and 1.17  X Credt any overpayments to the above-identified deposit account.  Other (please identif(s):  FEE CALCULATION  1. BASIC FILING FEE  Small Entity Fee Description Fee (\$) Fee (\$) Fee (\$) Fee Paid (\$)  Utility Filing Fee 300 150  Design/Design CPA Filing Fee 200 100 Plant Filing Fee 200 100 Plant Filing Fee 200 100 21. Honder extension of time 22. Small Entity Fee Description Fee (\$) Fee Paid (\$)  Subtotal (2)  Small Entity Fee Description Fee (\$) Fee Paid (\$)  Subtotal (2)  Small Entity Fee Description Fee (\$) Fee Paid (\$)  Subtotal (2)  Small Entity Fee Description Fee (\$) Fee Paid (\$)  Small Entity Fee Description Fee (\$) Fee Paid (\$)  Small Entity Fee Description Fee (\$) Fee Paid (\$)  Small Entity Fee Description Fee (\$) Fee Paid (\$)  Small Entity Fee Description Fee (\$) Fee Paid (\$)  Small Entity Fee Description Fee (\$) Fee Paid (\$)  Small Entity Fee Description Fee (\$) Fee Paid (\$)  Small Entity Fee Description Fee (\$) Fee Paid (\$)  Small Entity Fee Description Fee (\$) Fee Paid (\$)  Small Entity Fee Description Fee (\$) Fee Paid (\$)  Small Entity Fee Description Fee (\$) Fee Paid (\$)  Small Entity Fee Description Fee (\$) Fee Paid (\$)  Small Entity Fee Description Fee (\$) Fee Paid (\$)  Small Entity Fee Description Fee (\$) Fee Paid (\$)  Small Entity Fee Description Fee (\$) Fee Paid (\$)  Fee Paid (\$)  Fee Paid (\$)  Small Entity Fee Description Fee (\$) Fee Paid (\$)  Fee Paid (\$)  Small Entity Fee Description Fee (\$) Fee Paid (\$)  Fee P	Account		G TIULE				360	180
Charge fee(s) indicated below more than in the original patent for the filing fee Charge fee(s) indicated below, except for the filing fee X under 37 CFR.116 and 1.17  X Credit any overpayments to the above-identified deposit account.  Other (please identify):  Tel Claims  FEE CALCULATION  I. BASIC FILING FEE  Small Entity  Fee Description  Fee (\$)  Fee Paid (\$)  Utility Filing Fee  200  100  Design/Design CPA Filing Fee  200  100  Plant Search Fee  100  50  100  200  200  200  200  200		to: (check all	that apply)				50	25
Charge fee(s) indicated below, except for the filling fee under 37 GFR 1.10 and 1.17    Charge any additional fee(s) or any underpayment of fee(s) under 37 GFR 1.10 and 1.17					more than in the origina	l patent	JU	20
Charge any additional fee(s) or any underpayment of fee(s)   x under 37 CFR 1.16 and 1.17   x   Credit any overpayments to the above-identified deposit account.			or the filing	fee	For Reissues, each indepen	ndent claim	200	100
Total Claims   Extra Claims   Fee (\$)   Fee Paid (\$)	Charge any additional feet	s) or any unde	erpayment o	f fee(s)	more than in the origina	l patent		
Other (please identify):	X under 37 CFR 1.16 and 1.	17					= . (A)	Ess Baid (\$)
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Plant Filing Fee   200   100     Pee Description   120   60	Design/Design CPA Filing Fee	200	100		T	F (\$\)		Fee Paid
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14. ADDITIONAL FILING FEES   14-month extension of time   1,590   795	Provisional Filing Fee		100					
Design Search Fee   100   50   5-month extension of time   2,160   1,080			0.50					
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Plant Search Fee   300   150   Information Recessing Fee   500   250   Information Recessing Fee   500   250   Information Fee   130   65   Information Fee   130   65   Information Fee   160   80   Information Fee   160   Information Fee   130   Information Fee   Inf	Design Search Fee					•	•	
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Utility Examination Fee   200   10	Reissue Search Fee							
Design Examination Fee 130 65 Plant Examination Fee 160 80 Reissue Examination Fee 600 300 Application Size Fee, each 250 125 addt'l 50 sheets > 100 sheets  Subtotal (1) and (1a.) \$ 0.00  Submitted in Application of appeal 500 250 Request for oral hearing 1,000 500  1.492 Basic National Stage Fee, National Stage Other: Search Fee and National Stage Examination Fee  Subtotal (3) \$ 1000.00  Submitted in Application Fee 160 80 Request for oral hearing 1,000 500  Subtotal (1) and (1a.) \$ 0.00  Request for oral hearing 1,000 500  Subtotal (3) \$ 1000.00  Subtotal (3) \$ 1000.00	Utility Examination Fee							
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SUBMITTED BY Signature  Registration No. (Attorney/Agent)		-1 (1) <sup>1</sup>	(1e)	\$ 0.00		S	Subtotal (3)	\$ 1000.00
Signature Registration No. 35,646 Telephone (302) 658-9141	Subtota	11 (1) and	(14.)	Ψ				
Signature (Attorney/Agent) (Attorney/Agent) Para January 12, 2005	SUBMITTED BY	1	$\supset$		Registration No. 25	646 Teleph	one (302	) 658-9141
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	Name (Print/Type) Ashley I.	Pezzner	88	- •		Date	Janua	ary 12, 2005